COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As below named inventors, we hereby declare that: our residences, post office addresses and citizenships are as stated below next to our names; that we verily believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "DINITROTOLUENE (DNT)-FREE SINGLE BASE PROPELLANT", the specification of which was filed as PCT international application number PCT/US99/07737, on 14 April 1999, and was amended under PCT Article 19 on 4 May 2000. The present application has a Serial No. of 09/673,230 and as filed on October 12, 2000.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to in the Oath or Declaration.

We acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) and Any Priority Claims
Under 35 U.S.C. 119::

| <pre>Country (if PCT indicate "PCT")</pre> | Application No. | Date of Filing | Priority Claimed? |
|--|-----------------|----------------|----------------------|
| PCT | US99/07737 | 14 April 1999 | Yes |

We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, we

acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATION

STATUS (Check One)

Serial No.

Filing Date

Patented Pending Abandoned

60/081684

14 April 1998

X

PCT APPLICATIONS DESIGNATING THE U.S.

PCT Appln. No.

PCT Filing Date

STATUS

US99/07737

14 April 1999

Pending

We hereby appoint NIKOLAI, MERSEREAU & DIETZ, P.A., a professional association, consisting of the following attorneys/agents and the following attorneys/agents individually: Thomas J. Nikolai, Registration No. 19283, Charles G. Mersereau, Registration No. 26205, Paul T. Dietz, Registration No. 38858, and Steven E. Kahm, Registration No. 30,860 of 820 International Centre, 900 Second Avenue South, Minneapolis, Minnesota 55402-3813; Telephone No. (612) 339-7461, our attorneys/agents with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all phone calls and correspondence to: C. G. Mersereau, Esq. at NIKOLAI, MERSEREAU & DIETZ, P.A., 820 International Centre, 900 Second Avenue South, Minneapolis, Minnesota 55402-3813; Telephone: (612) 339-7461.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such

| willful false statements may application or any patent issued | jeopardize the validity of the |
|---|--------------------------------|
| (1) Faul Brusk Jorocos Paul D. Lusk | (2) Richard O. Toggweiler |
| Date: <u>20 Dec 2000</u> | Date 17 Jan. 2001 |
| Residence: | Residence: |
| Radford, Virginia 24141 | Roanoke, Virginia 24018 |
| Citizenship: | Citizenship: |
| United States of America | United States of America |
| Post Office Address: | Post Office Address: |
| 1008 Custic Street | 4828 Glenbrook Drive |
| Radford, Virginia 24141 | Roanoke, Virginia 24018 |
| (3) Milliam J Worrell, Jr. | (4) Sam M. Moy |
| Date: 1/18/2001 | Date 5/11/200/ |
| Residence: | Residence: |
| Draper, Virginia 24324 | Parsippany, New Jersey 07054 |
| Citizenship: | Citizenship: |
| United States of America | United States of America |
| Post Office Address: | Post Office Address: |
| Route 1, Box 424E | 69 Glassboro Road |
| Draper, Virginia 24324 | Parsippany, New Jersey 07054 |
| (5) Lucas R. Lopez . | (6) Philip Y. Hui |
| Date: 21 1001 2001 | Date 5/10/2001 |
| Residence: | Residence: |
| North Bergen, New Jersey 07047 | Parsippany, New Jersey 07054 |
| Citizenship: | Citizenship: |
| United States of America | United States of America |
| Post Office Address: | Post Office Address: |
| 1221 14th Street | 86 Belleville Road |
| North Bergen, New Jersey 07047 | Parsippany, New Jersey 07054 |

| Vames J. Rutkowski | (8) Joseph Prezelski |
|---|---|
| Date: 23 July 2001 | Date |
| Residence: Hackettstown, New Jersey 07840 | Residence: Jermyn, Pennsylvania 18433 |
| Citizenship: United States of America | Citizenship: United States of America |
| Post Office Address: 15 Meadow Lane Hackettstown, New Jersey 07840 | Post Office Address: P.O. Box 161 Jermyn, Pennsylvania 18433 |
| (9) flat house Richard Cirincione | (10) Eva Marie Altizer Eva Marfe Altizer |
| Date: 19 gre 2001 | Date 12/20/2000 |
| Residence: East Stroudsburg, Pennsylvania 18301 | Residence: Radford, Virginia 24141 |
| Citizenship: United States of America | Citizenship: United States of America |
| Post Office Address: 26 Eaglesmere Circle East STroudsburg, Pennsylvania 18301 | Post Office Address: 413 Calhoun Street Radford, Virginia 24141 |

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PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATION

STATUS (Check One)

Serial No.

Filing Date

Patented Pending Abandoned

60/081684

14 April 1998

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PCT APPLICATIONS DESIGNATING THE U.S.

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| Post Office Address: | Post Office Address: |
| 1008 Custic Street | 4828 Glenbrook Drive |
| Radford, Virginia 24141 | Roanoke, Virginia 24018 |
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| Date: 1/18/2001 | Date 5/11/200/ |
| Residence: | Residence: |
| Draper, Virginia 24324 | Parsippany, New Jersey 07054 |
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| United States of America | United States of America |
| Post Office Address: | Post Office Address: |
| 1221 14th Street | 86 Belleville Road |
| North Bergen, New Jersey 07047 | Parsippany, New Jersey 07054 |

| (7) (James J. Rutkowski | 8) prophy Prezelski |
|---|---|
| James J. Rutkowski | Joseph Prezelski |
| Date: | Date 3/ July 2001 |
| Residence: Hackettstown, New Jersey 07840 | Residence: Jermyn, Pennsylvania 18433 |
| Citizenship: United States of America | Citizenship: United States of America |
| Post Office Address: 15 Meadow Lane Hackettstown, New Jersey 07840 | Post Office Address: P.O. Box 161 Jermyn, Pennsylvania 18433 |
| (9) (Richard Cirincione | 10) In Marie Althyre Eva Marte Altizer |
| Date: | Date 12/20/2000 |
| Residence: East Stroudsburg, Pennsylvania 18301 | Residence: Radford, Virginia 24141 |
| Citizenship: United States of America | Citizenship: United States of America |
| Post Office Address: 26 Eaglesmere Circle East STroudsburg, Pennsylvania 18301 | Post Office Address: 413 Calhoun Street Radford, Virginia 24141 |

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